

ORIGINAL

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT NO. 1106

T06-0056

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the Union Pacific Railroad Company ("Company"), the Ogden Township Road District ("Township"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through application for assistance from the Grade Crossing Protection Fund that inquiry should be made into the matter of improving public safety at the Township Road ("TR") 137A highway-rail grade crossing of the Company's track near the Village of Royal, in Champaign County, Illinois, designated as crossing AAR/DOT #166 926D, railroad milepost 121.10-CC; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Bureau, Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and Orders and procedures in general.

Section 2 The parties are of the opinion that the following improvements in the interest of public safety at the aforesaid crossing should be:

- (a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder.
- (b) Installation of temporary STOP signs at the TR 137A crossing within 30

DOCKETED

days of a Commission Order for the installation of new automatic warning devices.

- (c) Reconstruction of the highway approach grades to meet the requirements of 92 Ill. Adm. Code 1535.204 and the widening of the roadway surface from 13 feet to 18 feet.

Section 3 The Company has prepared detailed drawings, circuit plans, required specifications and a preliminary cost estimate to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimate are attached and incorporated herein by reference as Exhibits B (pages 1-5).

The Township has prepared a preliminary cost estimates to accomplish the proposed roadway improvements, which may be required by Commission Order. The drawings, specifications, and cost estimate are attached and incorporated herein by reference as Exhibits C (pages 1-2).

The Township shall upon Order, according to the requirements contained therein, prepare and submit a copy of the detailed plans, estimates of cost and any required specifications for the proposed improvements to the Department's District 5 office for approval. The Township agrees that an appropriate time for the submission of plans should be ninety (90) days from the date of a Commission Order approving this Agreement.

The Department shall provide notice (via phone, electronic mail, standard mail, or fax) to the Commission within forty-five (45) calendar days after it has received the final construction drawings and estimates of cost and any required specifications for the proposed improvements from the Township. The notice shall indicate Department approval or disapproval of the final construction drawings, estimates of cost and any required specifications for the proposed improvements.

Section 4 The Company and Township shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agree that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement.

Section 5 The parties agree that an equitable division of cost for the proposed improvements is as follows:

- COST DIVISION TABLE -

IMPROVEMENT	EST. COST	GCPF	TOWNSHIP	COMPANY	IDOT
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$200,894	95% \$190,849 ¹	\$0	5% Remainder ²	\$0
Modify Existing Highway Approaches	\$18,870	\$0	100% ⁴ \$18,870	\$0	\$0
Install temporary STOP Signs, if ordered	No Estimate Required	\$0	\$0	100% ³	\$0
TOTALS	\$219,764	\$190,849	\$18,870	\$10,045	\$0

Notes:

¹ Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$190,849; any installation costs above the estimated amount of \$200,894 will be divided between the GCPF and the Company in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.;

² Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

³ Company responsible for all future maintenance costs associated with the temporary STOP signs, if ordered.

⁴ Township responsible for all future maintenance costs associated with the highway approaches.

Section 6 The Township is financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolution incorporated herein by reference as Exhibit E. The Township shall submit a certified copy of the Resolution at the same time as the Execution Page of this Agreement is submitted to the Commission.

Section 7 Special Provisions: The Company shall contact the City at least two weeks prior to the commencement of the work required of it in order for the City to arrange for traffic control.

Since the warning device improvement at the subject crossing will be performed by railroad crews, no flagging or contractor liability insurance will be required for said work.

Since the highway approach improvements at the subject crossing will be performed by the Township or its contractor, flagging and contractor liability insurance will be required for said work.

The Company and Township shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibits D and D-1, along with this executed Agreement.

The Company and Township shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibits D and D-1, regarding the progress each has made toward completion of the work required by this Agreement. Each Project Status Report shall include the

Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company or Township Project Manager.

All bills for the warning device installation specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 S. Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

All bills for highway approach grade improvements specified in Section 2 authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the District 5 Office of the Department, located at 13473 IL Hwy 133, P.O. Box 610, Paris, Illinois, 61944. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

SECTION 8 Billing: For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, the Company shall provide sufficient documentation for all bills. The minimum documentation requirements are:


- a) Labor Charges (including additives) - Copies of employee work hours charged to the railroad account code for the project.
- b) Equipment Rental - Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the railroad account code for the project.
- c) Material - An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) Engineering - Copies of employee work hours charged to the railroad account code for the project.
- e) Supervision - Copies of employee work hours charged to the railroad

- account code for the project.
- f) Incidental Charges - An itemized list of all incidental charges along with a written explanation of those charges.
 - g) Service Dates - Invoice shall include the beginning and ending date of the work accomplished for the invoice.
 - h) Final or Progressive - Each invoice shall be marked as a Progressive or a Final Invoice.
 - i) Reference Numbers - Each invoice shall include the AAR/DOT number, the ICC Order number and the state job number when federal funds are involved.
 - j) Locations - Each invoice shall show the location, with the street name and AAR/DOT crossing inventory number.

Section 9 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 7th day of April, 2006.



Michael E. Stead
Rail Safety Program Administrator

Attest.



Robert S. Berry
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. 1106, executed by Commission Staff on April 7, 2006, concerning improvements at the TR 137A highway-rail grade crossing of the Union Pacific Railroad Company's track near the Village of Royal, Champaign Illinois, designated as crossing AAR/DOT #166 926D, railroad milepost 121.1-CC.

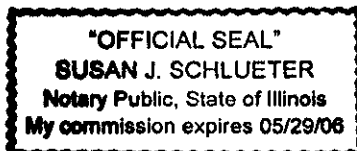
Executed by the Ogden Township Road District this 13 day of April 2006.

OGDEN TOWNSHIP ROAD DISTRICT

By: Greg French

Attest:

Susan J. Schlueter
4-13-06



RECEIVED
APR 18 2006

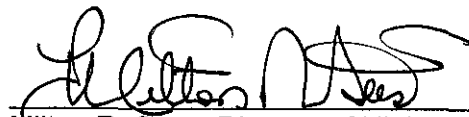
Illinois Commerce Commission
RAIL SAFETY SECTION

Illinois Commerce Commission Stipulated Agreement No. 1106, executed by Commission Staff on April 7, 2006, concerning improvements at the TR 137A highway-rail grade crossing of the Union Pacific Railroad Company's track near the Village of Royal, Champaign Illinois, designated as crossing AAR/DOT #166 926D, railroad milepost 121.1-CC.

Executed by the Illinois Department of Transportation this 21st day of April 2006.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By:



Milton R. Sees, Director of Highways/Chief Engineer

Illinois Commerce Commission Stipulated Agreement No. 1106, executed by Commission Staff on April 7, 2006, concerning improvements at the TR 137A highway-rail grade crossing of the Union Pacific Railroad Company's track near the Village of Royal, Champaign Illinois, designated as crossing AAR/DOT #166 926D, railroad milepost 121.1-CC.

Executed by the Union Pacific Railroad Company this 8th day of June 2006.

UNION PACIFIC RAILROAD COMPANY

By: W. E. Van Trump
AVP ENGINEERING

Approved as to Form
By P. J. Jewell

Attest:

C. W. Saylor

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	Union Pacific Railroad Company
USDOT#, MILEPOST	121.10CC
STREET, CITY, COUNTY	TR 137A, near Royal, Champaign County
JURISDICTION (RDWY)	Ogden Township
LOCATION	Rural/Residential
STREET SURFACE	Oil and Chip, 13 feet, Good

CROSSING DATA: See Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main, NE/SW	Timber	25 feet	Good

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None
TRAFFIC CONTROL	None
ADT & SPEED	50 Vehicles Per Day @ 55 MPH (1% Trucks)
TRAFFIC TYPE	Passenger, School Busses, Hazardous Materials
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	26 Per day @ 60 MPH, Day & Night
PASSENGER TRAFFIC	None
WARNING DEVICES	Crossbuck signs

NOTES: Due to the amount of money being expended by the Township for the highway approach improvements, staff of the Illinois Commerce Commission's Rail Safety Section recommends that the Grade Crossing Protection Fund be used to pay the local agency share of the cost (10%) for the installation of the automatic flashing light signals and gates.

VISIBILITY STUDY: See Location Sketch

Train Speed		60 MPH
Roadway Speed		55 MPH
Required Stopping Sight Distance (SSD)		
Along Roadway		520 FEET
Along Tracks		647 FEET
Required Clearing Sight Distance (CSD) (Along Tracks)		1,441 FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE			300	Corn
NW			300	Corn
SE			300	Corn
SW			300	Corn

*Note: The installation of automatic flashing light signals and gates (AFLS&G) eliminates the need to satisfy minimum Site Distance criteria.

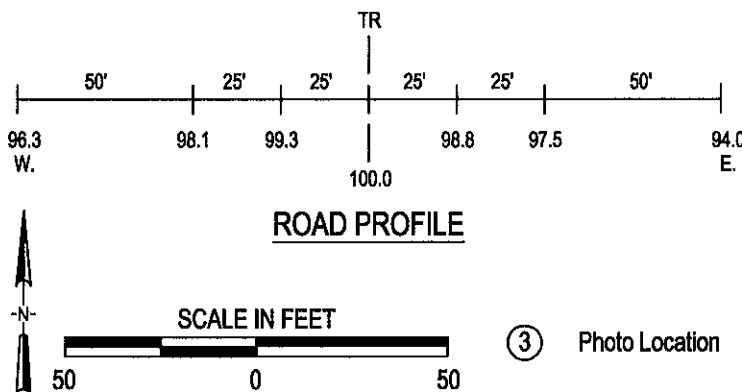
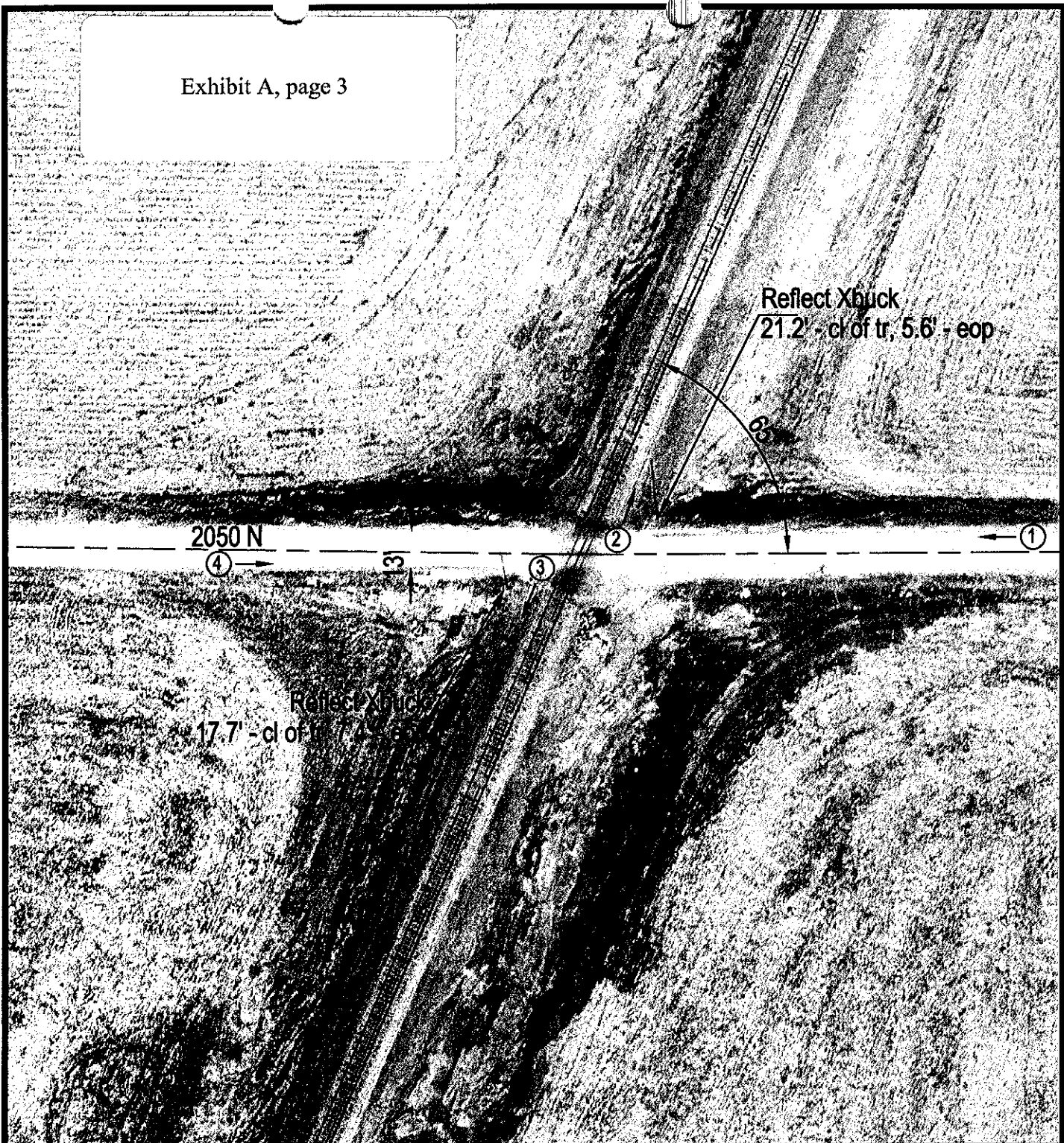
APPROACH GRADES: See Location Sketch

DIRECTION: WEST			DIRECTION: EAST		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25	0.7	2.8	25	1.2	4.8

Distance measured from outermost rail.

COMMENTS: At the time of the inspection, there were no agricultural crops in the fields adjacent to the crossing. If corn were planted in any of the four crossing quadrants, the corn would obstruct the view of a motorist of an approaching train. The stopping sight distance would be less than the minimum distance as set forth in **VISIBILITY STUDY** above. In consideration of corn obscuring a motorist's view of an approaching train, the crossing meets the minimum warrants for the installation of automatic flashing light signals and gates due to the restricted stopping sight distance. (Stopping sight distances have been estimated by staff.)

See Page 3 for an aerial sketch of the crossing.



Crossing #: 166926D
Location: Champaign Co., City of Royal (N)
Lat/Long: 40°10'41" / 87°58'46"
Railroad: UP
Street: 2050 N
Railroad Milepost: 121.10
Crossing Protection: Signs

DATE: 2006-03-22

ESTIMATE OF MATERIAL AND FORCE ACCOUNT WORK
BY THE
UNION PACIFIC RAILROAD

DESCRIPTION OF WORK:

INSTALL LED PL SIGNALS W/GATES AND CWT IN NEW CABIN AT TR-137A IN
ROYAL, IL. M.P. 121.10 ON THE VILLA GROVE SUB.
RAILROAD TO PERFORM ALL WORK / COST DISTRIBUTED AS FOLLOWS:
SIGNAL - STATE OF ILLINOIS 95% - UPRR 5%

PID: 50375 AWO: 47671 MP, SUBDIV: 121.10, VILLAGROVE
SERVICE UNIT: 04 CITY: ROYAL STATE: IL

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL

ENGINEERING WORK							
ENGINEERING			1916		1820	96	1916
LABOR ADDITIVE 177.68%			10893		10348	545	10893
SIG-HWY XNG			4215		4004	211	4215

TOTAL ENGINEERING			17024		16172	852	17024
SIGNAL WORK							
SIGNAL				60047	57045	3002	60047
BILL PREP		900			855	45	900
CONTRACT				7109	6753	356	7109
EARTH FILL/ROCK				3000	2850	150	3000
LABOR ADDITIVE 177.68%		40204			38194	2010	40204
METER SERVICE				5000	4750	250	5000
PERSONAL EXPENSES				19125	18168	957	19125
SALES TAX				3752	3565	187	3752
SIG-HWY XNG		22627			21496	1131	22627
TRANSPORTATION CHARGES				3843	3650	193	3843
CONTINGENCIES				18263	17350	913	18263

TOTAL SIGNAL			63731	120139	174676	9194	183870

LABOR/MATERIAL EXPENSE			80755	120139	-----		
RECOLLECTIBLE/UPRR EXPENSE					190848	10046	-----
ESTIMATED PROJECT COST							200894
EXISTING REUSEABLE MATERIAL CREDIT					0		
SALVAGE NONUSEABLE MATERIAL CREDIT					0		

RECOLLECTIBLE LESS CREDITS							

THE ABOVE FIGURES ARE ESTIMATES ONLY AND SUBJECT TO FLUCTUATION. IN THE EVENT OF
AN INCREASE OR DECREASE IN THE COST OR QUANTITY OF MATERIAL OR LABOR REQUIRED,
UPRR WILL BILL FOR ACTUAL CONSTRUCTION COSTS AT THE CURRENT EFFECTIVE RATE.

FORM 30-1
WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

PAGE 04 MORE

RAILROAD: UPRR CO.
LOCATION: ROYAL, IL, TR-137A, VILLA GROVE SUB.
DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 50375
A.W.O. NO: 47671
W.O. NO:
B.I. NO: 04EN10
STATE: IL
VAL SEC: 1117

----- STOCK MATERIAL PLAN -----

ITEM NUMBER	ITEM DESCRIPTION	UNIT COST	QTY	UM	DIRECT MATERIAL \$
02040540	BATTERY, GNB, 75A13 OR 50A19	223.35	6	EA	1340
02040660	BATTERY, GNB, 75A23 OR 50A27	298.71	7	EA	2091
09011240	CABLE TIE, NYLON 1 1/8" MAX. DIA	0.02	200	EA	4
09011900	CABLE TIE, NYLON 3 1/2" MAX. DIA	0.13	20	EA	3
09014950	CIRCUIT BRKR, 120/240V 20A 2 POLE	13.67	1	EA	14
09015690	CIRCUIT BREAKER, 120/240V 30A AC	5.70	2	EA	11
09054360	RELAY, GEN. PURPOSE 120V. TAB 856	5.85	2	EA	12
09057650	SOCKET, P-B 27E122 TAB 836A & 856	1.94	2	EA	4
09065700	TAPE, ELECTRICAL PLASTIC	2.83	2	RL	6
09066900	TERMINAL, SPADR, 10-12 WIRE, #8 STUD	0.12	20	EA	2
09137100	TERM. LUG 3/16 CABLE-1/4 POST 2412	0.49	30	EA	15
09215100	33466 TERMINAL, RING TONGUE AMP	0.19	24	EA	5
09260350	TERMINAL, #16-14 #8 SPADR	0.06	35	EA	2
09261420	321524-1 TERMINAL, TEST 16-22 A	1.61	4	EA	6
09261570	321527-1 TERMINAL, TEST	1.53	15	EA	23
09401140	ADAPTER, 4 INCH CARLON PLASTIC	2.72	2	EA	5
09409820	BUSHING, 4" PLASTIC, INSULATING	0.78	2	EA	2
09424920	CONDUIT, 4", PVC, TYPE 40	2.26	50	LF	113
09467930	LOCKNUT, 4 INCH, GALVANIZED	5.14	2	EA	10
09602970	LAMP, HALOGEN, 10V, 25W	4.15	1	EA	4
09844170	GROUND ROD, 5/8 INCH X 8 FBET	5.67	9	EA	51
09846750	GRND. ROD CONN. 4WAY ONESHOT.	4.72	9	EA	42
09908640	WIRE, #6 AWG 1 COND. COPPER, SOLID	0.23	225	LF	52
09912200	WIRE #6 AWG 2 COND 500' ROLL SHIELD	1.30	500	LF	650
09913200	WIRE, #6, 5 COND 500' ROLL SHIELDED	2.27	500	LF	1135
09915610	WIRE #6 AWG 1 COND COPPER, STRAN	0.38	145	LF	55
09930550	WIRE #10 AWG 1 COND COPPER, STRAN	0.16	780	LF	125
09932310	WIRE #10 AWG 1 COND COPPER, TWIST	0.31	120	LF	37
09946100	WIRE #14, 7 COND 500' ROLL SHIELDED	1.05	500	LF	525
09960090	WIRE #16 AWG 1 COND COPPER, STRAN	0.11	650	LF	72
09976180	WIRE, #22, TW. PR. BELDEN #8761	0.07	20	LF	1
13547870	SHEET METAL SCREW, #10 X 1 INCH	1.28	1	BX	1
13552450	SHEET METAL SCREW, #12 X 3/4"	1.64	2	BX	3
13553150	SHEET METAL SCREW #12 X 1"	2.97	1	BX	3
17061400	PADLOCK, SIGNAL, WITHOUT KEY, AMERIC	14.03	8	EA	112
28033210	CARTON, 39 1/8"L X 23 1/4"W X 17	3.84	1	EA	4
28033230	CARTON, 47 3/8"L X 39 1/2"W X 18"	9.74	1	EA	10
28041880	PALLET, 48 X 40 INCH 2/WAY	8.68	2	EA	17
35040010	PLASTER OF PARIS, DENTAL GRADE	0.80	25	LB	20
39340220	SIGN, HIGHWAY CROSSING	50.00	2	EA	100

FORM 30-1
WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

PAGE 05 MORE

RAILROAD: UPRR CO.
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DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 50375
A.W.O. NO: 47671
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52001370	SURGE PROTECTOR SP20-2A TAB 585	67.56	2 EA	135
52002060	SP26-6, SURGE PROTECTOR	97.26	2 EA	195
52003630	EXTENSION CORD - 12'	66.94	1 EA	67
52005690	BOND WIRE, 7 STRANDS	0.49	400 LF	196
52016830	WIRE DUCT, 2X3	8.44	9 EA	76
52016940	WIRE DUCT, 3X3	9.82	6 EA	59
52017510	WIRE DUCT COVER 2"x6'	1.84	9 EA	17
52017620	WIRE DUCT COVER 3"x6'	2.06	6 EA	12
52019530	ENCLOSURE, SHUNT, POLE MOUNTED. 24X2	156.26	4 EA	625
52019560	EQUALIZER, H.D. TAB 583	8.92	19 EA	169
52021550	FOUNDATION, 4', STEEL, FOR FLGHR/GAT	195.79	2 EA	392
52025240	HOUSE, 6X6, SIGNAL KING	4416.89	1 EA	4417
52027350	CLIP BOARD - FOR SIGNAL PRINTS	7.21	1 EA	7
52027430	STEP BOX	14.59	1 EA	15
52028420	LIGHTNING ARRESTOR, CLR-COMM TAB 3	6.77	30 EA	203
52029780	LIGHTNING ARR, HD TAB 582 W/O BASE	9.56	8 EA	76
52030010	LIGHTNING ARRESTOR COMM. STRIP	4.02	4 EA	16
52039210	RECTIFIER, 208C, 12V. TAB 575	271.27	1 EA	271
52039390	RECTIFIER, 408C, 12V. TAB 577	376.89	1 EA	377
52040460	RESISTER, ADJ. 5 OHM, TAB 90	12.75	1 EA	13
52041200	RESISTANCE UNIT, ADJ. 10 OHM, TAB 9	23.29	1 EA	23
52042650	POST, MOUNTING, FOR SHUNT HOUSING	10.35	8 EA	83
52068650	TERMINAL, #6 - 5 WIRE - RING TYPE	0.16	25 EA	4
52070010	TERMINAL, #12-10 WIRE, RING TONGUE	0.08	300 EA	24
52071600	TERMINAL, #20-16 WIRE, RING TONGUE	0.07	150 EA	11
52072280	TERMINAL BLOCK, SIGNAL 2 POST BAK	2.25	62 EA	140
52072740	TERMINAL BLOCK, SIGNAL 12 POST 6	8.94	1 EA	9
52072960	TERMINAL BLOCK, SIGNAL 12 POST	6.93	4 EA	28
52074550	TEST LINK, INSULATED ASSEMBLY TAB	0.66	15 EA	10
52074660	SWITCH, MCKEEN TAB 82	13.90	1 EA	14
52079550	WIRE TAG, PLASTIC - WHITE	0.12	100 EA	12
52079560	MARKING PEN(FOR WHITE TAG)	1.95	1 EA	2
52092200	CRTU. W/CELLENTRY TRANSCIVER	1711.00	1 EA	1711
52108120	LED FL/GATE ASSY. 2 WAY LIGHTS	7171.95	2 EA	14344
52109370	GATE ARM, ADJ. 16-32'	479.58	2 EA	959
52122140	HIGH WIND BRACKET 5"OR 4"	63.99	2 EA	128
52136470	SHEAR PIN, SK-1000-1	5.50	2 EA	11
52207100	GRD KING PREDICTR GCP 4000 2TK.MA	15768.00	1 EA	15768
52258590	NBS, TAB 641, 62775-1543	378.24	2 EA	756
52258850	NBS, TAB 642, 62775-3497	310.94	1 EA	311
52262670	DUAL WIDEBAND SHUNT. 8A077A-TAB711	249.49	2 EA	499
52263600	SURGE ARRESTOR, METER LOOP.	28.47	1 EA	28
52263690	SURGE PANEL - TAB 619	130.79	1 EA	131
52264040	SURGE PANEL - TAB 618	196.28	1 EA	196
52267200	TRANSCIVER MODULE, FOR GCP 4000	3016.62	2 EA	6033
52276150	SS KING CONTROLLER MODULE FOR GCP	1699.25	2 EA	3399

FORM 30-1

PAGE 05 MORE

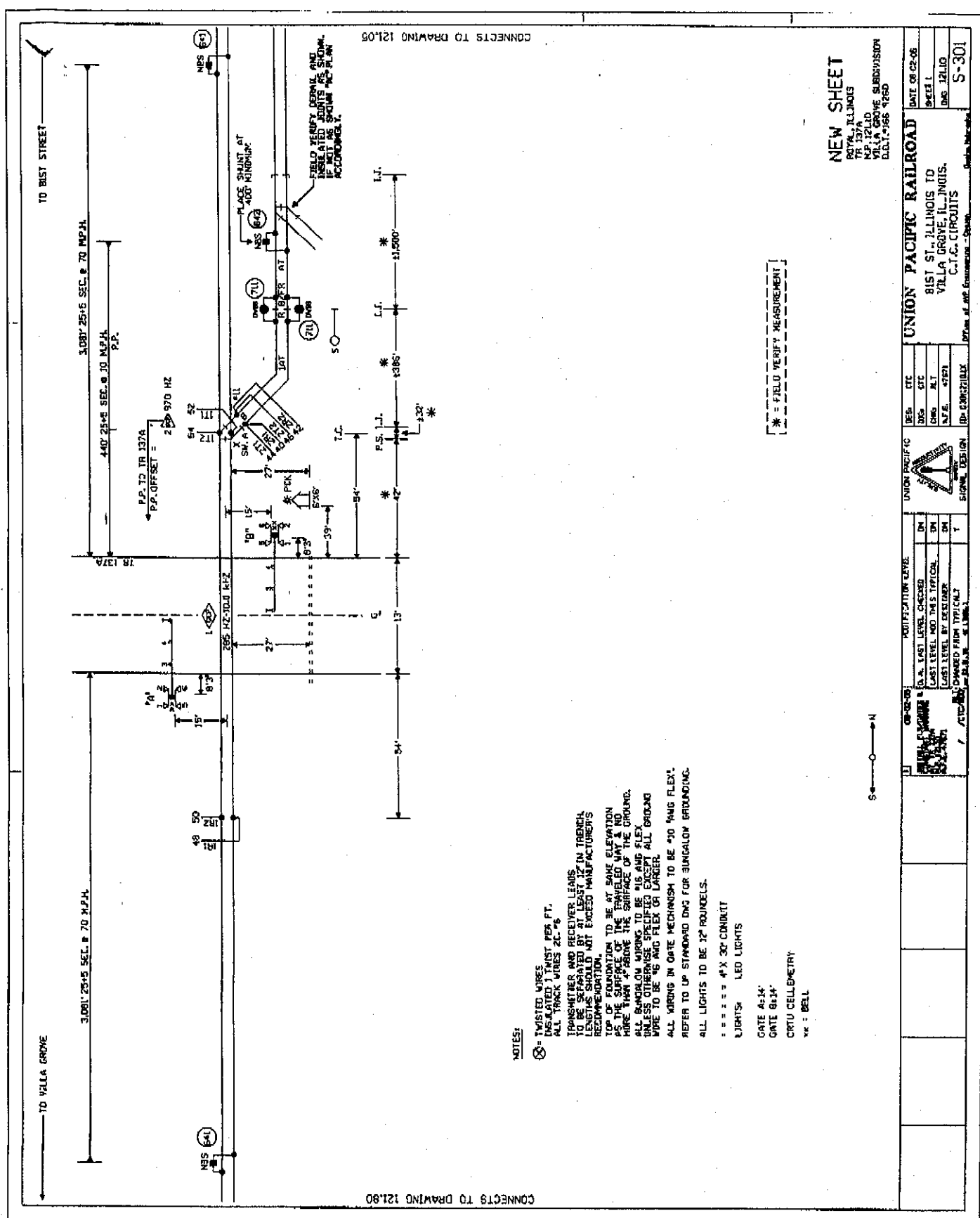
WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.
LOCATION: ROYAL, IL, TR-137A, VILLA GROVE SUB.
DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 50375
A.W.O. NO: 47671
W.O. NO:
B.I. NO: 04EN10
STATE: IL
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52278850 INTELLIGENT LIGHT OUT DETECTOR IL	378.45	2 EA	757
53648010 INSULATING CAP & SHIELD ASSY.	2.01	4 EA	8
53903460 EPD 120/240TDFL SURGE PROTECTOR	250.80	1 EA	251
53954500 180429-000 BOOTLEG KIT	46.65	8 EA	373

TOTAL			60,048
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NOTES:

- 1. TWISTED WIRES SHALL BE INSTALLED PER FT. ALL TRACK LINES 20' MIN.
- 2. TRANSMITTER AND RECEIVER LEADS TO BE SEPARATED BY AT LEAST 12" IN TRENCH. LEADS SHOULD NOT EXCEED MANUFACTURER'S RECOMMENDATION.
- 3. TOP OF FOUNDATION TO BE AT SAME ELEVATION AS THE SURFACE OF THE GRAVELED WAY & NO MORE THAN 4" ABOVE THE SURFACE OF THE GROUND.
- 4. ALL WIRING IN GATE MECHANISM TO BE "0" MAG FLEX.
- 5. REFER TO UP STANDARD DWG FOR BUNGALOW BRANDING.
- 6. ALL LIGHTS TO BE 12" ROUND.
- 7. GATE 4-14' GATE 6-14' CRTU CELL METRY
- 8. * = FIELD VERIFY MEASUREMENT

NEW SHEET
 RAILROAD
 VILLA GROVE, ILLINOIS
 N.P. 121.05
 VILLA GROVE SUBDIVISION
 D.D. 121.05 121.05

UNION PACIFIC RAILROAD		DATE OF CR-05	SHEET 1
BIST ST., ILLINOIS TO VILLA GROVE, ILLINOIS		DAS 121.05	
C.T.C. CIRCUITS		S-301	
DES.	CTC	DES.	CTC
DWG.	CTC	DWG.	CTC
BY	CTC	BY	CTC
DATE	CTC	DATE	CTC
UNION PACIFIC RAILROAD		UNION PACIFIC RAILROAD	
BIST ST., ILLINOIS TO VILLA GROVE, ILLINOIS		BIST ST., ILLINOIS TO VILLA GROVE, ILLINOIS	
C.T.C. CIRCUITS		C.T.C. CIRCUITS	
D.D. 121.05 121.05		D.D. 121.05 121.05	



Route	TR 137A
County	Champaign
Local Agency	Champaign County
Section	04-17396-00-SP

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality.)
Railroad Crossing repair on Township Road 137A in Ogden Township (2050N, 2580E). Roadway widening and grade crossing safety improvements.

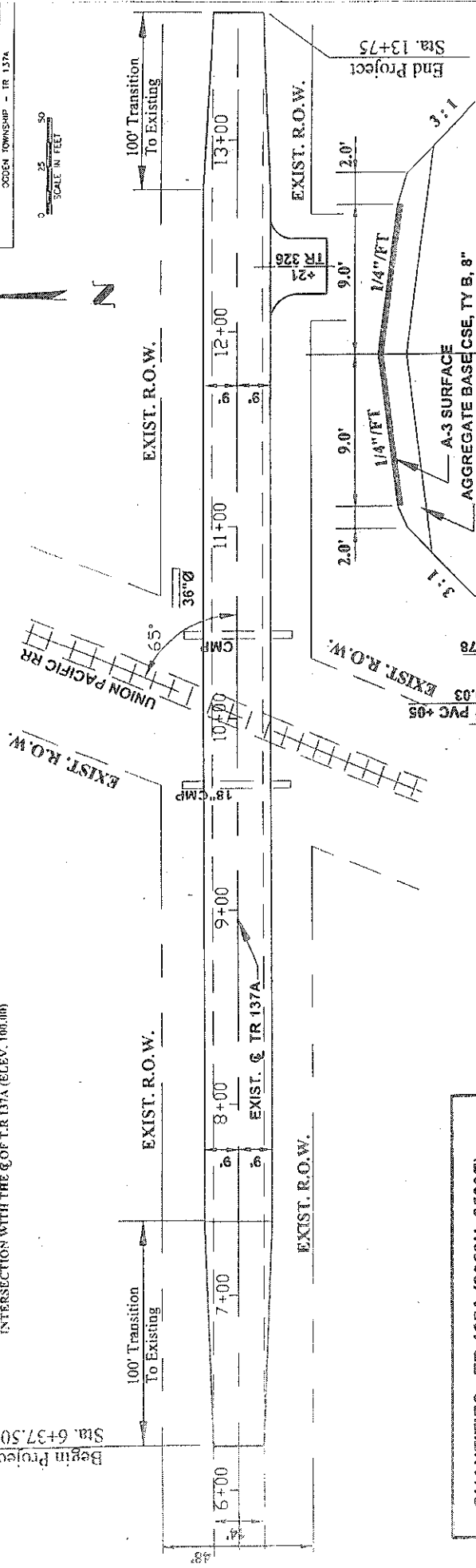
Bridge or Culvert	
Length	N/A
Width	N/A

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
1	EMBANKMENT	C.Y.	540.00	7.00	\$3,780.00
2	BITUMINOUS MATERIALS(PRIME)	GAL	470.00	1.50	\$ 705.00
3	BITUMINOUS MATERIALS (COVER & SEAL)	GAL	1,150.00	1.50	\$1,725.00
4	SEAL COAT AGGREGATE	TON	20.00	12.00	\$ 240.00
5	COVER COAT AGGREGATE	TON	40.00	15.00	\$ 600.00
6	AGGREGATE BASE CSE, TY B	TON	610.00	12.00	\$7,320.00
7	PIPE CULVERT EXTENSIONS, 18"	FEET	40.00	25.00	\$1,000.00
8	RR LIABILITY INSURANCE	LSUM	1.00	2,000.00	\$2,000.00
9	TRAF CONT & PROT STD._FLAGGERS	LSUM	1.00	1,500.00	\$1,500.00
<input type="checkbox"/> Page Total		<input checked="" type="checkbox"/> Total Estimated Cost			\$18,870.00

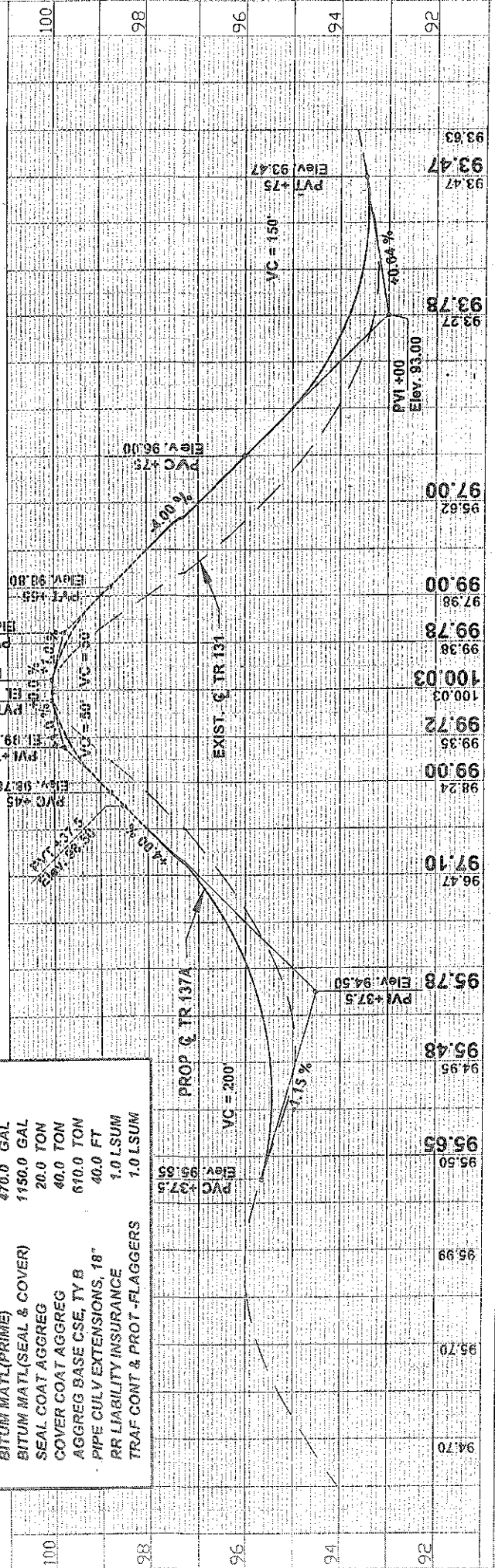
SECTION	COUNTY	TOT SH
04-1795-00-SP	CHAMPAIGN	1 2
ODDEN TOWNSHIP - TR 137A		

TEMP BENCHMARK: WEST RAIL @ THE
INTERSECTION WITH THE C.O.F. TR 137A (ELEV. 100.00)

Sta. 6+37.50
Begin Project



PROPOSED TYPICAL SECTION



QUANTITIES - TR 137A (2050N, 2580E)

EMBANKMENT	540.0 CU. YD.
BITUM MATL(PRIME)	470.0 GAL
BITUM MATL(SEAL & COVER)	1150.0 GAL
SEAL COAT AGGREG	20.0 TON
COVER COAT AGGREG	40.0 TON
AGGREG BASE CSE, TY B	610.0 TON
PIPE CULV EXTENSIONS, 18"	40.0 FT
RR LIABILITY INSURANCE	1.0 LSUM
TRAF CONT & PROT -FLAGGERS	1.0 LSUM

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

PROJECT STATUS REPORT:

TYPE: (CHECK ONE)

PROGRESS	<input checked="checked" type="checkbox"/>
COMPLETION*	<input type="checkbox"/>

DATE	
------	--

PROJECT INFORMATION:

Reporting Party:	
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	AAR/DOT 166 926D, milepost 121.10 CC
Street, (in/near) City, County:	TR 137A, near the Village of Royal, Champaign County
Railroad Company:	Union Pacific Railroad Company

¹ Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

PROJECT MANAGER INFORMATION²:

Name:	
Title:	
Representing:	
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

² Project Manager information to be submitted by Roadway Authority and Railroad Company

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

Installation of automatic flashing light signals and gates controlled by constant warning time circuitry

Installation of temporary STOP signs

STATUS OF WORK:

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

The Illinois Commerce Commission
527 East Capitol Avenue
Springfield, IL 62701-1827

If you have questions contact:

Robert S. Berry, Rail Safety Specialist
Phone: (217) 785-8434
Email: rberry@icc.illinois.gov

A **Form 3** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.state.il.us/hg/library.aspx?key=Railroad%20Safety>

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<u>And</u>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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PROJECT STATUS REPORT:

PROGRESS	✓
COMPLETION*	

Reporting Party:	Ogden Township Road District
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	AAR/DOT 166 926D, milepost 121.10 CC
Street, (in/near) City, County:	TR 137A, near the Village of Royal, Champaign County
Railroad Company:	Union Pacific Railroad Company

Name:	
Title:	
Representing:	Ogden Township Road District
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

[illegible]

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

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Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<u>And</u>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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Exhibit E

ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT

Date April 13, 2006

Agreement #1106

The Ogden Township Board
(Board or Council of City, County, etc.)

meeting on April 4, 2006 Resolved to authorize
Greg Frerichs
(Name, Office)

to act as its designated agent in the processing of this Stipulated Agreement and that
the Ogden Township
(Township, City or County)

is financially willing and able to bear the costs for the proposed improvements as may
be assigned to it according to the terms of this Agreement.